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STATEMENT UNDE	R 37 CFR 3.73(b)
Applicant/Patent Owner: THOMSON LICENSING Cur	stomer No. 72109 Docket No. PF040025
Application No./Patent No.: 10/589,930	Filed/Issue Date: May 23, 2007
Titled: DISPLAY DEVICE WITH LCOS VALVE OF REDUCE	D SIZE
THOMSON LICENSING, aCorpora	ation
	Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	
1. X the assignee of the entire right, title, and interest in;	
2. an assignee of less than the entire right, title, and interest i (The extent (by percentage) of its ownership interest is	
3. the assignee of an undivided interest in the entirety of (a co	omplete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of either:	
the United States Patent and Trademark Office at Reel copy therefore is attached.	on/patent identified above. The assignment was recorded in, Frame, or for which a
OR B. X A chain of title from the inventor(s), of the patent application	n/patent identified above, to the current assignee as follows:
1. From: Patrick Morvan et al.	To: Thomson Licensing
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Additional documents in the chain of title are listed on a se	upplemental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence or concurrently is being, submitted for recordation pursuant to 3	ee of the chain of title from the original owner to the assignee was, 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original assig accordance with 37 CFR Part 3, to record the assignment in the	nment document(s)) must be submitted to Assignment Division in e records of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act or	n behalf of the assignee.
/Patricia A. Velangieri, Reg. No. 42201/	December 14, 2011
Signature	Date
Patricia A. Verlangieri (Reg. No. 42201)	Senior Patent Counsel
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
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- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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We,

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92130 ISSY LES MOULINEAUX

France

do hereby grant

Robert D. Shedd

Vice President, U.S. Patent Operations

Thomson Licensing LLC Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from December 14, 2009.

DATED this 14 day of De render, in the year 2009.

Signature:

Typed Name As Signed:

Title:

Béatrix de Russé

Executive Vice-President

Licensing, Research & Innovation

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a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from January 1, 2007.

DATED this 2 md

SIGNED

Robert D. Shedd

Vice President, U.S. Patent Operations

Thomson Licensing LLC and

Attorney In Fact for

THOMSON LICENSING

WITNESS

audo Formasstto

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and

Brian Myers - Reg. No. 46947 Harris Wolin - Reg. No. 39432 Myers Wolin, LLC 100 Headquarters Plaza North Tower, 6th Floor Morristown, NJ 07960-6834

POWER OF ATTORNEY

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from April 1, 2011.

DATED this

SIGNED

Vice President, U.S. Patent Operations

Thomson Licensing LLC and Attorney In Fact for

THOMSON LICENSING

WITNESS

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Patrick MORVAN, 3 impasse des coquelicots, F-35890 LAILLE, France; Philippe RIO, 12 square du roi Arthur, F-35000 RENNES, France; Maurice FRITSCH, 3 rue Louis Postel, F-35000 RENNES, France; Didier DOYEN, 18 Allee de mi-foret - La Debinerie, F-35340 LA BOUEXIERE, France, hereinafter referred (collectively) to as the assignor, have invented a certain improvement relating to

DISPLAY DEVICE WITH LCOS VALVE OF REDUCED SIZE

for which said assignor has caused an application for United States Letters Patent to be prepared.

- the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (xx) said application having been filed in the United States Patent and Trademark Office on February 1, 2005 Serial Number PCT/EP2005/050439;

AND WHEREAS

THOMSON LICENSING 46 quai Alphonse Le Gallo F-92100 Boulogne Billancourt FRANCE

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this <u>19^{1/L}</u> day of <u>Addressed</u> , 2006		
WITNESSES:	ASSIGNOR:	
Signature:	Signature: <u>Horulav</u> .	
Name: Mo AIZOT Gerard	Name: Patrick MORVAN	
Address: 7 les Hauts Près 38500 Vojana		
Signature <u>.</u>		
Name: Julian Tholet Address: 5 clas du Calvaire 35830 Beton		
EXECUTED, this <u>19</u> day of <u>September</u> , 2006		
WITNESSES:	ASSIGNOR:	
Signature:	Signature:	
Name: DUBROCA Guillem	Name: Phillippe RIO	
Address: 43, me François Charles.	n OBERTHUR	
Signature:		
Name: SARE Jez Jegue Address: 8 / Che Chemp do 35410 Chetez Jim	S. Verger	
EXECUTED, thisday of	2008	
WITNESSES:	ASSIGNOR:	
Signature:	Signature:	
Name: DAGOIS Taan Paul	Name: Maurice FRYTSCH	
Address: 25 route de Fongian 35570 Cesson Savizai		
Signature:		
Name: LE Roy Philoppe Address: 22 Dec de Bean V	Carlles and	
	erwes &	
35 830 BETTON		

EXECUTED, thisday of	<u>A e. l</u> e 2006
2.4.5 (400 × 200 × 40, 00 × 40)	ASSIGNOR:
Signature:	Signature:
Name: Bron DE L	Name: Didier DOYEN

Address: 30 me P. J. Helias 35235 THORIGHT-FOULL ARD FRANCE.

Signature: 1 Lossa

Name:

Address:

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